

Career  
Education  
Enrollment  
Data  
2004-05

# Career Education Enrollment Data Summary

## Fiscal Year 2005

### Total Enrollment

Secondary	148,676
Adult	54,063
Postsecondary	42,152
<b>Total</b>	<b>244,891</b>

### Secondary Enrollment

Family & Consumer Sciences	54,644
Occupational Training	94,032
Area Career Center	
Comprehensive High School	
<b>Total</b>	<b>148,676</b>

### Total Secondary Enrollment Demographics (Occupational Programs)

Demographic		1998/99	1999/2000	2000/01	2001/02	2002/03	2003/04	2004/05
Gender	Female	42.2%	41.5%	41.3%	40.6%	42.4%	42.8%	41.1%
	Male	57.8%	58.5%	58.7%	59.4%	57.6%	57.2%	58.9%
Race	Black	8.4%	8.4%	9.4%	8.2%	8.6%	10.1%	7.8%
	White	90.6%	90.4%	87.0%	85.1%	88.0%	86.5%	85.4%
	Other	1.0%	1.2%	3.6%	6.7%	3.4%	3.4%	6.8%
Disadvantaged		21.4%	20.1%	19.5%	22.4%	23.7%	23.7%	23.4%
Disabled		8.5%	8.9%	8.7%	9.3%	9.3%	10.0%	10.7%

**Total 2004-05 Career Education Enrollments  
By Occupational Program Area, By Instructional Level**

<b>Section</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agricultural Education	29,086	2,804	556	32,446
Business Education	28,116	13,059	13,713	54,888
Marketing and Cooperative Education	16,714	485	5,757	22,956
Health Sciences	2,837	6,895	5,853	15,585
Family and Consumer Sciences & Human Services	54,644	136	0	54,780
Occupational Family and Consumer Sciences & Human Services	1,110	7,883	3,480	12,473
Trade and Industrial Education	15,134	22,801	12,793	50,728
Project Lead The Way	339	0	0	339
Special Needs (Vo Prep)	696	0	0	696
<b>Totals</b>	<b>148,676</b>	<b>54,063</b>	<b>42,152</b>	<b>244,891</b>

**2004-05 Agricultural Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agricultural Business and Management		1,792	117	1,909
Agribusiness Sales & Marketing	660			660
Agricultural Construction	3,499			3,499
Agricultural Machinery	492			492
Agricultural Management & Economics	852			852
Agricultural Mechanization		91	1	92
Agricultural Power 1	699			699
Agricultural Power 2	148			148
Agricultural Production		550	13	563
Agricultural Science 1 (Animal Science)	8,429			8,429
Agricultural Science 2 (Plant Science)	4,311			4,311
Agricultural Structures	1,342			1,342
Animal Science	1,559			1,559
Conservation Of Natural Resources	1,115	73		1,188
Crop Science	272			272
Exploring Agriculture	20			20
Floriculture	561			561
Food Science & Technology	263		14	277
Forest Management	104			104
Fruit & Vegetable Production	78			78
General Agriculture	302			302
Greenhouse Operation & Management	1,985			1,985
Horticulture		298	409	707
Landscaping	838			838
Manufacturing Technology/Technician			2	2
Nursery Operation & Management	171			171
Other Vocational Agriculture	590			590
Processing & Marketing Forestry Products	27			27
Soil & Water Management	88			88
Supervised Ag Experience - Cooperative	558			558
Turf Management	123			123
<b>Totals</b>	<b>29,086</b>	<b>2,804</b>	<b>556</b>	<b>32,446</b>

**2004-05 Business Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Accounting 1	4,668			4,668
Accounting 2	767			767
Accounting Technician		277	3,696	3,973
Administrative & Secretarial Services		406	104	510
Administrative Assistant		1,280	537	1,817
Banking & Financial Support Services	680	358	1	1,039
Business Administrative & Management		1,043	1,612	2,655
Business Technology	6,136			6,136
Computer & Information Sciences		2,690	2,831	5,521
Computer Business Applications		377	1,037	1,414
Computer Programming	663	372	1,328	2,363
Computer Systems Analysis		52	420	472
Desktop Publishing	1,834	7		1,841
E-Business	160	283		443
Human Resource Management		717	5	722
Information Processing/Data Entry Technician		71		71
Insurance & Risk Management		25		25
Legal Administrative Assistant		233	540	773
Management Information Systems & Business Data Processing			173	173
Medical Administrative Assistant		279	78	357
Medical Transcription/Transcriptions			26	26
Microcomputer Business Applications	10,011			10,011
Multimedia	1,549	3,731	214	5,494
Network Administration	483	265	988	1,736
Office Supervision & Management		593	123	716
Supervised Business Experience	1,165			1,165
<b>Totals</b>	<b>28,116</b>	<b>13,059</b>	<b>13,713</b>	<b>54,888</b>

**2004-05 Marketing & Cooperative Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Advertising	178			178
Business Administration	72		305	377
Business Ownership/Management	417			417
Business/Commerce			2,129	2,129
Business/Management/Marketing & Related Services		180	206	386
Culinary Arts/Chef Training			710	710
Cooperative Career Education	707			707
Entrepreneurship	510		102	612
Fashion Merchandising	9			9
Free Enterprise Economics	63			63
Hospitality Management	17		388	405
International Business/Trade/Commerce			72	72
International Marketing	22			22
Internet Marketing	24			24
Marketing - Advanced	1,966			1,966
Marketing Management	314		860	1,174
Marketing, Fundamentals Of	6,699			6,699
Office Management & Supervision			10	10
Operations Management & Supervision			463	463
Parts, Warehousing, & Inventory Management Operations			17	17
Real Estate		305	402	707
Retailing	104			104
Salesmanship	150			150
Small Business Administration/Management			93	93
Sports & Entertainment Marketing	299			299
Supervised Cooperative Career Education Employment	795			795
Supervised Marketing Education Employment	4,368			4,368
<b>Totals</b>	<b>16,714</b>	<b>485</b>	<b>5,757</b>	<b>22,956</b>

**2004-05 Health Sciences Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Child Care & Support Services			48	48
Dental Assistant	32	275	112	419
Dental Hygienist			180	180
Diagnostic Medical Sonography Technician			63	63
Emergency Medical Technology	3	1,439	730	2,172
Funeral Service & Mortuary Science			109	109
Health Professions & Related Sciences		1,322	391	1,713
Health Service Aide	2,743			2,743
Health Unit Coordinator/Ward Clerk		27		27
Medical Assistant	10	98		108
Medical Laboratory Technology	20		74	94
Medical Radiologic Technology		114	344	458
Medical Records Technology			351	351
Medical Transcription	29	34	37	100
Nursing		372	3	375
Nursing Assistant		864	58	922
Nursing/R.N. Training			2,003	2,003
Occupational Therapy Assistant			72	72
Pharmacy Technician/Assistant		36	25	61
Physical Therapy Assistant		113	184	297
Practical Nursing		1,764	620	2,384
Respiratory Therapy Technician		313	111	424
Sign Language Interpreter		124	225	349
Surgical/Operating Room Technician			113	113
<b>Totals</b>	<b>2,837</b>	<b>6,895</b>	<b>5,853</b>	<b>15,585</b>

**2004-05 Family and Consumer Sciences & Human Services Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Adult Development & Aging		14		14
Apparel & Textiles (Advanced)	1,060			1,060
Apparel, Textiles (Intermediate)	3,651			3,651
Career & Family Leadership	5,738			5,738
Career Dev In Family & Consumer	359			359
Career Development/Entrepreneurship	498			498
Child Development, Care & Guidance (Advance)	2,247	4		2,251
Child Development, Care & Guidance (Intermed)	7,818			7,818
Exploratory Family & Consumer Sciences	844			844
Family Living & Parenthood	4,330	73		4,403
Family/Consumer Resource Management	2,996	20		3,016
Family/Individual Health	3,398			3,398
Food And Nutrition & Related Services	5,619	15		5,634
Food Production, Management & Svcs	52			52
Food Science	3,031			3,031
Housing & Human Environments	3,114	10		3,124
Nutrition & Wellness	7,947			7,947
Other Family & Consumer Sciences	1,942			1,942
<b>Totals</b>	<b>54,644</b>	<b>136</b>	<b>0</b>	<b>54,780</b>



2004-05 Occupational Family and Consumer Sciences  
& Human Services Enrollments  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textile-General	5			5
Baking and Pastry Arts/Baker/Pastry Chef		10		10
Child Care & Support Services Management		17	2,376	2,393
Child Care Aide/Assisting	837			837
Child Care Provider/Assistant		7,764	191	7,955
Culinary Arts/Chef Training	117			117
Custom Tailor & Apparel & Textiles	33			33
Dietetic Technician		57	112	169
Environmental Design/Architecture			283	283
Fashion/Fabric Consultant	27		42	69
Family & Consumer Science Related Occupations Cooperative	39			
Food Preparation/Professional Cooking/Kitchen Assistant		12		12
Food Production, Management & Food Service/Worker/Waitress/Dining Room Manager	52	13		52
Other Family & Consumer Sciences			476	476
Restaurant, Culinary, & Catering Management/Manager		10		10
<b>Totals</b>	<b>1,110</b>	<b>7,883</b>	<b>3,480</b>	<b>12,434</b>

**2004-05 Trade and Industrial Education Enrollments**  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Aircraft Mechanics, Airframe	15			15
Aircraft Mechanics, Powerframe	9			9
Architectural Engineering Technology	11			11
Auto Body Repair	1,375	535	215	2,125
Auto Mechanics	2,243	470	371	3,084
Automotive Engineering Technology			467	467
Aviation Management			45	45
Avionics Maintenance Technology		17		17
Building Maintenance	128	34		162
Building/Construction Finishing, Mgmt & Inspection		36		36
Cabinet Making & Millwork	62	17		79
Carpentry	2,041	1,831	21	3,893
Civil Engineering	2	43	208	253
Commercial Art Occupations	233		2,453	2,686
Commercial Photography Occupations	35	33	248	316
Communications Systems Installation & Repair			39	39
Computer Installation & Repair Technology	551	14		565
Computer Servicing Technology	844	405	10	1,259
Construction & Maintenance Trades	623	2,824		3,447
Construction Engineering Technology			505	505
Cosmetology	152	44		196
Criminal Justice/Police Science		362	2,234	2,596
Culinary Arts/Chef Training	720	187	138	1,045
Custodial Services	16			16
Diesel Mechanics	184	47	27	258
Drafting & Design Technology	1,003	148	1,015	2,166
Dry Cleaning & Laundering Services	19			19
Electrical & Electronics Equipment	646	1,096	4	1,746
Electrical & Power Transmission Installation	23	183	31	237
Electrical, Electronic & Communications Engineering		55	889	944
Electrician	202	2,281		2,483
Electromechanical Technology/Electromechanical Engineering Technician			43	43
Engineering Technology		69		69
Environmental Design/Architecture			306	306
Fire Control & Safety Technology	109		189	298
Fire Science/Firefighting		115	161	276
Food & Beverage/Restaurant Operations Manager	70	3		73

# 2004-05 Trade and Industrial Education Enrollments (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Graphic & Printing Communications	13			13
Graphic Arts Occupations	672		267	939
Heating, Air Conditioning, Ventilation & Refrigeration	370	733	118	1,221
Heavy Equipment Maintenance & Repairer	31	277		308
Heavy Equipment/Earthmoving Equipment Operation		737		737
Heavy/Industrial Equipment Maintenance Technologies			69	69
Industrial Electronics	158	79		237
Industrial Equipment Maintenance	114	14	202	330
Industrial Production Technology			376	376
Industrial Technology	72	336	78	486
Instrumentation Technology		10		10
Ironworking/Ironworker		23		23
Laser & Optical Technology	65	54		119
Law Enforcement Training	22			22
Machinist	433	182	158	773
Manufacturing Technology	19	149	164	332
Marine Maintenance	78	579	2	659
Masonry	93	406		499
Mechanical Engineering Technology			217	217
Motorcycle Mechanics & Repair	8			8
Occupational Safety & Health		51	19	70
Operations Management & Supervision			3	3
Painting/Painter & Wall Coverer		693		693
Pipefitting	25	2,574		2,599
Plumbing Technology		2,517	34	2,551
Quality Control Technology		496		496
Radio & Television Broadcasting Technology	289		1,279	1,568
Sheet Metal Technology		1,240		1,240
Small Engine Repair	130	60		190
Survey Technology		13	14	27
T&I Intern		13		13
Tool & Die Making	17			17
Truck & Bus Driver/Commercial Vehicle Operation			60	60
Vehicle & Mobile Equipment Mechanics	33			33
Welding Technology	1,176	716	114	2,006
<b>Totals</b>	<b>15,134</b>	<b>22,801</b>	<b>12,793</b>	<b>50,728</b>

**2004-05 Project Lead The Way Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Engineering Design & Development	11			11
Introduction To Engineering Design	204			204
Principles Of Engineering	124			124
<b>Totals</b>	<b>339</b>	<b>0</b>	<b>0</b>	<b>339</b>

2004-05 Special Needs (Vo Prep) Enrollments  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Case Management Of IEPs	11			11
Vocational Preparation	670			670
Work Experience Instruction	15			15
<b>Totals</b>	<b>696</b>	<b>0</b>	<b>0</b>	<b>696</b>

## Career Education Enrollment in Missouri

Year	Secondary	Postsecondary	Adult	Total
1962-63	50,674	1,052	23,327	75,053
1963-64	68,874	1,229	25,817	95,920
1964-65	56,553	1,229	24,125	81,907
1965-66	65,382	1,977	26,902	94,261
1966-67	67,496	4,035	30,023	101,554
1967-68	72,975	6,190	31,656	110,821
1968-69	87,458	8,743	34,936	131,137
1969-70	97,054	9,068	38,216	144,338
1970-71	105,171	11,797	33,288	150,256
1971-72	118,051	14,282	36,176	168,509
1972-73	73,116	8,678	21,686	103,480
1973-74	135,063	14,256	30,324	179,643
1974-75	140,555	21,874	37,860	200,289
1975-76	159,734	27,379	47,209	234,322
1976-77	149,200	29,771	49,305	228,276
1977-78	151,073	40,483	40,631	232,187
1978-79	160,749	22,759	59,035	242,543
1979-80	157,270	28,617	69,948	255,835
1980-81	163,260	29,941	80,451	273,652
1981-82	154,329	38,961	81,075	274,365
1982-83	148,361	39,748	90,708	278,817
1983-84	140,643	41,371	85,461	267,475
1984-85	195,626	56,301	102,707	354,634
1985-86	179,167	42,752	109,480	331,399
1986-87	181,818	44,324	114,206	340,348
1987-88	216,052	44,406	101,186	361,644
1988-89	216,817	47,659	98,973	363,449
1989-90	205,693	62,373	112,035	380,101
1990-91	213,617	60,991	124,273	398,881
1991-92	211,066	68,080	116,994	396,140
1992-93	214,288	66,816	103,139	384,243
1993-94	211,491	62,444	93,190	367,125
1994-95	120,874	57,885	101,914	280,673
1995-96	124,849	55,855	98,077	278,781
1996-97	127,598	54,132	94,695	276,425
1997-98	124,395	49,637	102,082	276,114
1998-99	131,147	46,450	101,730	279,327
1999-2000	145,869	47,657	106,077	299,603
2000-01	147,954	46,415	93,170	287,539
2001-02	143,235	46,062	68,237	257,534
2002-03	152,983	46,062	63,710	262,755
2003-04	144,782	45,732	55,862	246,376

## Career Education Enrollment in Missouri (continued)

2004-05	148,676	42,152	54,063	244,891
Min	50,674	1,052	21,686	75,053
Avg	141,419	34,828	70,092	246,340
Max	216,817	68,080	124,273	398,881